

03.01.04

## Express Mail No. EV333998070US

INFORMATION	Attorney Docket	SKEL-008		
DISCLOSURE STATEMENT	First Named Inventor	CONSTANTZ, BRENT R.		
	Application Number	10/717,171		
	Confirmation No.	5987		
	Filing Date	November 18, 2003		
Address to:	Group Art Unit	1615		
Mail Stop Commissioner for Patents	Examiner Name	Unassigned		
P.O. Box 1450	Title: "CALCIUM PI	Title: "CALCIUM PHOSPHATE CEMENTS COMPRISING		

Sir:

Alexandria, VA 22313-1450

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-SB/08A listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C.§102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. SKEL-008 may be charged thereon.

Respectfully submitted, BOZICEVIC, FIELD & FRANCIS LLP

Date: February 27, 2004

Bret E. Field

Registration No. 37,620

AN OSTEOCLASTOGENIC AGENT"

BOZICEVIC, FIELD & FRANCIS LLP 200 Middlefield Road, Suite 200

Menlo Park, CA 94025 Telephone: (650) 327-3400

Facsimile: (650) 327-3231

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for APTO Application Number 10/717.171 INFORMATION DISCLOSURE Filing Date November 18, 2003 STATEMENT BY APPLICANT First Named Inventor CONSTANTZ, BRENT R. **Art Unit** 1615 **Examiner Name** Unassigned (use as many sheets as necessary) 2 **Attorney Docket Number** SKEL-008 Sheet 1

			U.S. PATENT	OCUMENTS	
Examiner Initials'	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,160,012	07-03-1979	Ono et al.	
		US- 4,161,511	07-17-1979	Shiraki et al.	
		US- 4,429,691	02-07-1984	Niwa et al.	
		US- 4,497,075	02-05-1985	Niwa et al.	
		US- 4,490,163	02-05-1991	Ducheyne et al.	
		US- 5,281,265	01-25-1994	Liu	
		US- 5,525,148	06-11-1996	Chow et al.	
		US- 5,545,254	08-13-1996	Chow et al.	
		US- 5,580,623	12-03-1996	Fulmer et al.	
		US- 5,679,294	10-21-1997	Umezu et al.	
		US- 5,695,729	12-09-1997	Chow et al.	
		US- 5,697,981	12-16-1997	Ison et al.	
		US- 5,900,254	05-04-1999	Constantz	
		US- 5,954,867	09-21-1999	Chow et al.	
		US- 5,962,028	10-05-1999	Constantz	
		US- 5,968,253	10-19-1999	Poser et al	
		US- 5,976,234	11-2-1999	Chow et al.	
		US- 5,997,624	12-07-1999	Chow et al.	
		US- 6,005,162	12-21-1999	Constantz	
		US- 6,017,729	01-25-2000	Anderson et al.	
		US- 6,027,742	02-22-2000	Lee et al.	
		US- 6,139,578	10-31-2000	Lee et al.	
		US- 6,375,935	04-23-2002	Constantz	
		US- 6,479,635	11-12-2002	Anderson et al.	
		US- 6,528,482	03-04-2003	Anderson et al.	
		US- 6,537,763	03-25-2003	Dougall et al.	
***		US 20030050223	03-13-2003	Lam et al.	
	_	US			

		FOREIGI	N PATENT DO	CUMENTS		
	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.1	Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known)				T <sup>6</sup>
					<u> </u>	<u> </u>

		<del></del>
Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	e for form 1449B/PTO				Complete if Known
				Application Number	10/717.171
INFORMATION DISCLOSURE				Filing Date	November 18, 2003
	STATEMENT BY APP	PLIC	ANT	First Named Inventor	CONSTANTZ, BRENT R.
				Group Art Unit	1615
(use as many sheets as necessary)			ν)	Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	SKEL-008

		OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher eith and/or country where published.						
		ANDERSON et al. "A homologue of the TNF receptor and its ligand enhance T-cell growth and dendritic-cell function" <i>Nature</i> Vol. 390, 11/13/1997 pp. 175-179						
		LACEY et al. "Osteoprotegerin Ligand is a Cytokine that Regulates Osteoclast Differentiation and Activation" Cell (1998) 93:165-176  WONG et al. "TRANCE is a Novel Ligand of the Turmor Necrosis Factor Receptor Family That Activates c-Jun N-terminal Kinase in T Cells" The Journal of Biological Chemistry Vol. 272, No. 40 10-3-1997, pp. 25190-25194						
		YASUDA et al. "Osteoclast differentiation factor is a ligand for osteoprotegerin/osteoclastogenesi- inhibitory factr and is identical to TRANCW/RANKL." Proc. Natl, Acad Sci. USA Vol. 95, pp. 3597-3602, March 1998						
-		·						
<u> </u>								
Examiner Signature		Date Considered						

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.